PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1,2003 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE [OR SMALL ENTITY **TOTAL CLAIMS** RATE FEE RATE FEE FOR NUMBER FILED NUMBÈR EXTRA BASIC FEE BASIC FEE OR TOTAL CHARGEABLE CLAIMS minus 20= OR INDEPENDENT CLAIMS minus 3 = OR MULTIPLE DEPENDENT CLAIM PRESENT OR * If the difference in column 1 is less than zero, enter "0" in column 2 " TOTAL TOTAL OR **CLAIMS AS AMENDED - PART II** OTHER THAN (Column 1) (Column 2) SMALL ENTITY (Column 3) OR SMALL ENTITY CLAIMS HIGHEST 30 ADDI-REMAINING NUMBER ADDI-PRESENT AMENDMENT **AFTER** RATE TIONAL **PREVIOUSLY** RATE **EXTRA** TIONAL AMENDMENT PAID FOR FEE FEE Total Minus ÓŘ Independent Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR 18,27,31 ÓR TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST AMENDMENT B REMAINING ADDI-NUMBER ADDI-PRESENT **AFTER** PREVIOUSLY RATE TIONAL **EXTRA** RATE TIONAL **AMENDMENT** PAID FOR FEE FEE Total . Minus OR Independent Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR OR TOTAL TOTAL ÖR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST O REMAINING ADDI-NUMBER ADDI-PRESENT AMENDMENT **AFTER** PREVIOUSLY RATE **EXTRA** TIONAL RATE TIONAL AMENDMENT PAID FOR FEE FEE Total Minus χ. OR Independent Minus *** FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR OR If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Pald For" IN THIS SPACE is less than 20, enter "20." TOTAL TOTAL ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." OR ADDIT. FEE ADDIT. FEE The 'Highest Number Previously Pald For' (Total or Independent) is the highest number found in the appropriate box in column 1.

Application or Docket Number